



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

DIVISION OF WASTE MANAGEMENT HAZARDOUS SITE MITIGATION ADMINISTRATION CN 028, Trenton, N.J. 08625

MARWAN M. SADAT, P.E. DIRECTOR

DMINISTRATION
08625 JORGE H. BERKOWITZ, PH.D.
ADMINISTRATOR

2 4 JUN 1985

Ms. Janet Feldstein, Environmental Engineer US Environmental Protection Agency Region II
Site Investigation and Compliance Branch Emergency and Remedial Response Division 26 Federal Plaza
New York, NY 10278

Dear Ms. Feldstein:

Please find attached copies of responses to our E.O. 12372 Notification Letters for the proposed RI/FS at the SCP Carlstadt site. The HMDC generated the only substantive comments in response.

Very truly yours,

Bob Soboleski, Site Manager

HS88:i

Attachment(s):

Commissioners:

PETER F. CURCIO

JAMES A. GALDIERI, ESQ.

RICHARD D. MILANO

ELEANORE S. NISSLEY

ARNOLD R. SMITH. P.E.

HACKENSACK MEADOWLANDS DEVELOPMENT COMMISSION

One DeKorte Park Plaza • Lyndhurst, New Jersey 07071 Telephone: (201) 460-1700 N.J. Centrex: (201) 648-2322



IOHN P. RENNA Chairman

Anthony Scardino, Jr. Executive Director

VINCENT P. FOX

January 30, 1985

1 FEB 1985

Anthony Farro, Deputy Administrator Hazardous Site Mitigation Administration Division of Waste Management Deputy Executive Director NJDEP, CN 028 428 East State Street Trenton, NJ 08625

> Scientific Chemical Processing Re: Carlstadt, Bergen County, New Jersey CERCLA E.O. 12372 Review

Dear Mr. Farro:

The above identified application for federal financial assistance has been reviewed by this agency as required by the State Review process. Our specific recommendation is that the application be approved, subject to the following conditions:

- A copy of the proposed work plan for the remedial 1. investigation and feasibility study should be forwarded to this Office for review and comment.
- The use of the SCP site/or immediate environs for storage, office space, or intermediate transfer of materials shall require the prior issuance of permits or approvals by the HMDC Office of the Chief Engineer.
- The off-site disposal of nonhazardous waste materials from the SCP site (cleaned tanks. vessels, etc.) within the Hackensack Meadowlands shall require the permission of the HMDC. No hazardous waste materials shall be disposed at disposal facilities within the Hackensack Meadowlands.

003051

Mr. Farro January 30, 1985 Page 2

- 4. HSMA should designate a single point of contact for this project, to respond to HMDC's concerns.
- 5. Although the work plan will only involve engineering analyses and testing at this stage, HMDC is concerned about the potential dangers of fire and explosion hazards caused by work at the SCP site, especially due to the site's proximity to the NJ Sports Complex. Therefore, HMDC requests that HSMA prepare a contingency plan for fire and explosion hazards and submit a copy to the HMDC Office of the Chief Engineer.

If you have any questions, please contact Mr. John Bolan, P.E. of this Office.

Sincerely,

OFFICE OF THE CHIEF ENGINEER

Perry E. Fenzel, P.E., P.P. Director of Engineering Chief Engineer

JTB:me

cc:

B. Skokowski - Div. of Local Govt. Service, NJDCA

R. Soboleski - HSMA

A. Scardino, Jr.

T. R. Marturano

M. Alliston

F. P. Platt, Jr.



State of New Bersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

DIVISION OF WASTE MANAGEMENT

HAZARDOUS SITE MITIGATION ADMINISTRATION CN 028, Trenton, N.J. 08625

MARWAN M. SADAT. P.E. DIRECTOR

JORGE H. BERKOWITZ, PH.D. ADMINISTRATOR

1 2 MAR 1985

Mr. Perry E. Frenzel, P.E., P.P.
Director of Engineering
Hackensack Meadowlands Development
Commission
One DeKorte Plaza
Lyndhurst, NJ 07071

Dear Mr. Frenzel:

In response to your comments forwarded to this office concerning the E.O. 12372 review of the Remedial Investigation/Feasibility Study to be conducted at the Scientific Chemical Processing site, Carlstadt, I trust the following discussion will serve to address the issues raised:

- 1.) Throughout the course of this project, we shall forward to your office all such information and reports for your review and comment.
- 2.) For the purposes of the proposed site investigation, this will not entail the use of the site for storage or intermediate transfer of materials. The office area presently on-site will be utilized:
 - a. to store equipment as necessary (personal protection equipment and the like)
 - b. as locker facilites/change area
 - c. as a project command post.

The current surface removal of materials by the property owners, with this Administration's oversight, involve essentially two types of intermediate transfers:

A. Pumpable liquids and sludges are recovered from the storage tanks by vac trucks, which, in turn, off loads these materials into tank trailers for transportation to Waste Conversion's treatment facility, Hatfield, Pennsylvania.

003053

- B. Sludges and solids are removed from the storage tanks and transported by dump truck to a concrete walled mining pad at the rear of the site for solidification. The solid material is then loaded on 30 cubic yard tarped dump trailers for transport and disposal to Wayne, Michigan.
- 3.) The storage vessels, after decontamination, are being transported to Bethleham Steel for re-use. Demolition debris will be sampled and analyzed to determine the appropriate disposal method. We are not currently aware of the intended disposal facility for this material. Naturally, the Hackensack Meadowlands is not a licensed, secure chemical landfill capable of accepting any hazardous waste materials to be found at the SCP site.
- 4.) Mr. Robert Soboleski, Site Manager, serves as the single point of contact for this project. The State Review Process. where applicable, requires that comments be forwarded to the Department of Community Affairs as well.
- 5.) Any site specific concerns for potential hazards associated with the Remedial Investigation/Feasibility Study will be addressed - the detailed Work plan detailing the project.

Again, with regard to current surface removal of materials, the following are some of the key preventive measures which have been required:

- a. Air monitoring at 13 locations on and off-site is taken and logged, along with wind direction.
- b. The removal is being conducted during the winter, reducing the volatile levels associated with materials at the site.
- c. All blending of different waste streams are compatibility tested.
- d. Tank cutting is performed with a water blanket installed to catch any ignition sources.
- e. Material transfers are performed on plastic lined areas such that spills do not contaminate site soils.
- f. A meeting has been held with local officials to develop contingency plans (November 1984). This meeting supplemented the notification of local emergency response organizations (police, fire, ambulance, hospital) by Waste Conversion at the outset of the surface removal phases.

Should you require additional information at any time, please do not hesitate to contact Mr. Soboleski (609) 984-2990 at any time.

Very truly yours,
Anthony J. Farro

Deputy Administrator, HSMA

HS88:1

c: Nelson Silver.DCA John Coveno Bill Buchanan

003054

Commissioners:
Peter F. Curcio

JAMES A. GALDIERI, ESQ.

RICHARD D. MILANO

ELEANORE S. NISSLEY

ARNOLD R. SMITH, P.E.



One DeKorte Park Plaza • Lyndhurst, New Jersey 07071 Telephone: (201) 460-1700 N.J. Centrex: (201) 648-2322



March 22, 1985

JOHN P. RENNA Chairman

ANTHONY SCARDINO, JR. Executive Director

VINCENT P. FOX
Deputy Executive Director

Mr. Nelson Silver
Division of Local Government Services
NJ Dept. of Community Affairs
363 West State Street
Trenton, NJ 08625

Re: Scientific Chemical Processing, Carlstadt, Bergen County, New Jersey CERCLA E.O. 12372 Review

Dear Mr. Silver:

Subsequent to our review letter of January 30, 1985, this Office discussed our comments with HSMA, at a meeting held on February 19, 1985. We have now received a letter from HSMA, dated March 12, 1985, which addresses the issues raised in our letter and meeting.

Based upon our review, we conclude that the HSMA letter of 3/12/85 adequately responds to the concerns indicated in our review letter. Any remaining issues are of minor importance and can be resolved with HSMA as the study proceeds.

If you have any questions, please contact Mr. John T. Bolan, P.E. of this Office.

Sincerely,

OFFICE OF THE CHIEF ENGINEER

Perry E. Frenzel, P.E., P.P. Director of Engineering Chief Engineer

JTB:me

cc:

A. Scardino, Jr. - HMDC

V. Fox - "

T. Marturano

M. Alliston F. Platt, Jr. – ' "NEW JERSEY IS AN EQUAL OPPORTUNITY EMPLOYER" Anthony Farro - NJDEP 3055 Robert Soboleski - NJDEP